1 Amended Claims

Here is a specific list of claim amendments.

Claims 1-5: Canceled

Claim 6: (Currently amended). A collection content classifier process, to be performed on or with the aid of a programmable device that is configured with collection content classifier software means for producing classification information for collections, the process comprising the steps of:

determining collection membership information for a collection being processed;

making said collection membership information available for use by software programs;

assigning content types to collection content files listed in said collection membership information; and

making said assigned content types available for use by software programs,

wherein collections are data structures comprised of a collection specifier and collection content containing zero or more collection content files, and wherein a collection specifier contains information about a collection instance, and wherein collection membership information describes collection content.

Claim 7: (Currently amended). The process of claim 6, further comprising the steps of

assigning symbolic processing actions to collection members, or to collection product members, or to content file members listed in said collection membership information; and

making said assigned symbolic processing actions available for use by software programs.

Claim 8: (Currently amended). The process of claim 6, further comprising the steps of

determining dependency information for collection content file members listed in said collection membership information; and

making said dependency information available for use by software programs.

Claims 9-13: Canceled

Claim 14: (Currently amended). A programmable collection content classifier device, configured with collection content classifier software means for producing classification information for collections, whose actions are directed by software means executing a process comprising the following steps:

determining collection membership information for a collection being processed;

making said collection membership information available for use by software programs;

assigning content types to collection content files listed in said collection membership information; and

making said assigned content types available for use by software programs,

wherein collections are data structures comprised of a collection specifier and collection content containing zero or more collection content files, and wherein a collection specifier contains information about a collection instance, and wherein collection membership information describes collection content.

Claim 15: (Currently amended). The programmable device of claim 14, further comprising the process steps of

assigning symbolic processing actions to collection members, or to collection product members, or to content file members listed in said collection membership information; and

making said assigned symbolic processing actions available for use by software programs.

Claim 16: (Currently amended). The programmable device of claim 14, further comprising the process steps of

determining dependency information for collection content file members listed in said collection membership information; and

making said dependency information available for use by software programs.

Claims 17-21: Canceled

Claim 22: (Currently amended). A computer readable memory, encoded with data representing a collection content classifier computer program that can be used to direct a programmable device when used by the programmable device, comprising

means for determining collection membership information for a collection being processed;

means for making said collection membership information available for use by software programs;

means for assigning content types to collection content files listed in said collection membership information; and

means for making said assigned content types available for use by software programs,

wherein collections are data structures comprised of a collection specifier and collection content containing zero or more collection content files, and wherein a collection specifier contains information about a collection instance, and wherein collection membership information describes collection content.

Claim 23: (Currently amended). The computer readable memory of claim 22, further comprising

means for assigning symbolic processing actions to collection members, or to collection product members, or to content file members listed in said collection membership information; and

means for making said assigned symbolic processing actions available for use by software programs.

Claim 24: (Currently amended). The computer readable memory of claim 23, further comprising

means for determining dependency information for collection content file members listed in said collection membership information; and

means for making said dependency information available for use by software programs.

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2 Request for withdrawal of all USPTO objections.

I have amended my claims as suggested by the examiner in the previous office action, to combine both the original independent and dependent claim clauses into new independent claims that more clearly distinguish my inventions over the prior art.

No new claim material has been added.

Accordingly, the applicant respectfully requests reconsideration and withdrawal of all objections.

I hope that these claim amendments will allow continued prosecution of my patent application. If you require more changes, I would be happy to carry them out.

Respectfully yours,

Kevin W Jameson
Inventor Pro Se